#### **MINUTES**

# JOINT EDUCATION, INDUSTRY, AND GOVERNMENT ADVISORY MEETING TEXAS BOARD OF PROFESSIONAL ENGINEERS UT Thompson Conference Center 2405 Robert Dedman Drive Room – 3.102

Austin, Texas 78758 May 31, 2013--1:00- 2:00 PM

**Call to Order.** The Joint Education, Industry, and Government Advisory Committee meeting was called to Order by Mr. Lance Kinney, P.E., Executive Director of the Texas board of Professional Engineers at 1 pm at the UT Thompson Conference Center located at 2405 Robert Dedman Drive in Austin, TX.

# 1. Introduction of Committee Members.

Coy Marvin Veach, PE Co-*Chair* Jatin A. Desai, P.E. Member

Jose I. Guerra, P.E. Emeritus Board Member

Roxanne Pillar, P.E. Member Amy S. Smith. P.E.. Member Walter Shumac, III, P.E. Member Shawn Bodine, P.E. Member Randy Childers Member Eduardo Mendoza, P.E. Member Scott Elmer, P.E. Member Nancy-Ellen Soteriou, Ph.D. Member Katherine Banks, Ph.D., P.E. Member Panos Papamichalis, Ph.D., P.E. Member James Nelson, Ph.D., P.E. Co-Chair David P. Shattuck. Ph.D. Member Mehdi Shadaram, Ph.D, P.E Member Walton E. Williamson, Ph.D. P.E. Member

#### **Board Member liaisons:**

Daniel O. Wong, Ph.D., P.E. Bobby Ballí, P.E. Sam Kannappann, P.E.

#### **Staff Present:**

Lance Kinney, P.E., Executive Director Priscilla Pipho, MPA, Deputy Executive David Howell, P.E., Director of Licensing C.W. Clark, P.E., Director of Compliance & Enforcement Dorothy Gonzales, Executive Assistant

#### 2. **Public Comment.** None.

#### ISSUES FOR DISCUSSION.

3. Consider and accept minutes from January 25, 2013, Joint meeting of the Education and Industry Advisory Committees.

It was MOVED/SECONDED (Nelson/Banks) to approve the January 25, 2013, minutes of the Joint meeting of the Education, Industry, and Government Advisory Committee minutes. A vote was taken, and the MOTION PASSED.

4. Issues for discussion and possible action from Educational Advisory Committee.

Dr. Nelson reported that the members discussed the impact the CBT FE exam will have on students, and focusing on how to address this change. He added that David and Lance have agreed to participate in the Deans' meeting in December 2013.

The members also discussed at length the Faculty Licensure issue discussed at the January meeting; and through the Task Force. The Deans agreed to move forward with this issue, and find appropriate language and support to carry the bill during the 84th Legislative Session.

### 5. Issues for discussion and possible action from Industry Advisory Committee (IAC).

Mr. Veach reported that the members also discussed the Faculty Licensure issue, and agrees with the Deans on moving forward with this. Mr. Veach asked if the committee members agreed to keep the current task force members or develop a new one. Everyone agreed to keep the same task force members. A meeting of the Faculty Licensure Task Force will be scheduled in the near future. The IAC members also suggested asking a professor to assist with the process as experience learned. The key issue is equating experience and teaching as part of engineering. The IAC members also volunteered to assist with contacting appropriate legislature since they are not restricted to do so. Faculty Licensure Task Force should meet sometime in June or July in Austin. IAC and EAC agreed to have the same representatives.

The IAC members also discussed the options of having the advisory committee meetings when it was appropriate with the other two advisory committee members. The Joint Committee members agreed that the next meeting should be sometime in April 2014 or early May 2014.

There was discussion about Construction Managers (CMs) vs. Engineers responsibilities.

The Joint committee members' discussion may require a possible Policy Advisory Opinion Request that would draw the lines. Mr. Walter Shumac suggested contacting the North Central Texas of Council to assist with clarifying this issue.

## 6. Issues for discussion and possible action from Government Advisory Committee.

Dr. Soteriou reported that the Committee discussed outreach, and finger printing. She added it was suggested to look into possibly having fingerprinting done at local police departments, especially in rural areas. Outreach could include participating in functions i.e. TML and BOAT, having a booth and/or presenting. Presenting and participating in school functions. Possibly have a Frequently Asked Question (FAQ) section on the Board's website. The members also discussed CBT, and the willingness to assist students who are going to take this test. The discussions also included BS+30, and how to become pro-active; make it work in Texas. Mr. Elmer added that need to see more soft skills from graduating students. Mr. Veach added that it was brought to his attention that engineers are taught the knowledge they need to perform their jobs to protect the health, welfare of the public. The BS+30 is to fulfill the market need; and there should be another avenue to achieve this. Joint members discussed the NCEES model law for BS+30. Mr. Kinney commented that NCEES has already adopted this model law but it is at the discretion of each state board to adopt if needed. At this time, he was not aware of any state board adopting this model law.

## 7. Executive Director Report.

Mr. Kinney thanked everyone for their participation. He added that several of his topics were already discussed. He added that the Board had a very good Sunset review. The Board will move forward with all recommendations, and make rule changes as needed with the recommendations.

He mentioned that the Board is working on the next strategic plan, and asked for the committee members' input.

#### 8. Next scheduled meeting.

Meeting matrix will be sent out.

# 9. Adjourn.

Meeting was adjourned at 2:00 pm.

Date Committee approved as submitted: June 6, 2014
Date accepted by Board: August 28, 2014